



2186

PatentIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Richard Hull) Re: Information Disclosure
Statement
Serial No.: 10/635,863) Group: 2186
Examined: August 5, 2003) Examiner: not yet assigned
For: "CACHE MANAGEMENT IN A MOBILE) Our Ref: B-5188 621137-4
DEVICE") Date: January 23, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria VA, 22313-1450

Sir:

In accordance with the Applicant's duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents listed on the enclosed Form PTO-1449 (modified) before issuing the first Office Action on the merits. Copies of the foreign patent documents and the non-patent publications listed on the enclosed Form PTO-1449 (modified) are enclosed herewith for the Examiner's convenience. Copies of the U.S. patent documents listed on the enclosed Form PTO-1449 (modified) are not enclosed, pursuant to Deputy Commissioner Stephen G. Kunin's Pre OG Notice dated July 11, 2003.

The documents listed on the enclosed Form PTO-1449 (modified) include those cited in the United Kingdom Search Report for the corresponding United Kingdom Patent Application No. GB 0313882.3. A copy of the Search Report (1 page) is enclosed herewith.

The filing of this Information Disclosure Statement (IDS) shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The Applicant believes that this IDS is being submitted before the issuance of a first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance. Therefore, no official fees should be due; and this IDS should be considered

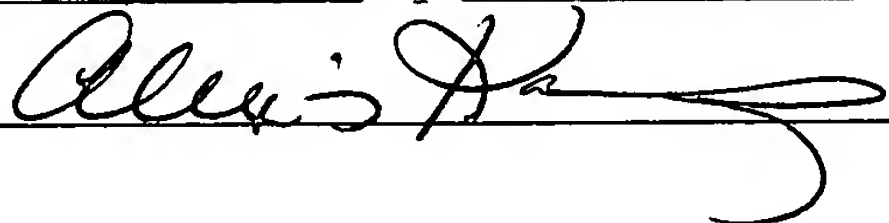
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on the merits. If this IDS is being submitted after the issuance of the first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance, please contact the undersigned to authorize a payment of \$180.00 (or any other required amount), which is the fee set forth in 37 C.F.R. § 1.97(c), if the Examiner believes that such a fee is due in order for this IDS to be considered on the merits.

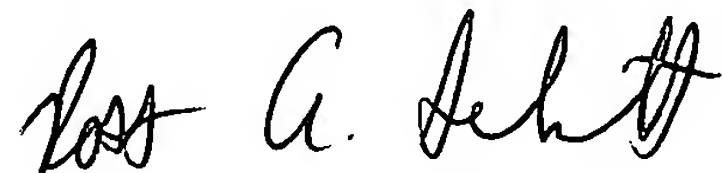
The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450",
on January 23, 2003 by Alexis Karriker.



Respectfully submitted,



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Enclosures: Form PTO-1449 (modified) (1 page)
Copy of Search Report for GB 0313882.3 (1 page)
Copy of non-U.S. documents listed on Form PTO-1449
(modified)

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Form PTO-1449 (Modified)	ATTY DOCKET NO. B-5188 621137-4	U.S. SERIAL NO. 10/635,863
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANT(S) Richard Hull	
	FILING DATE August 5, 2003	GROUP 2186

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
	6,125,396	9/2000	Lowe	709	234	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	0 798 934 A1	10/1997	EP			
	2 366 401 A	3/2002	GB			
	01/35575 A2	5/2001	WO			
	02/089392 A1	11/2002	WO			
	03/085890 A1	10/2003	WO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



INVESTOR IN PEOPLE

Application No: GB 0313882.3

Examiner: Dr Stephen Richardson

Claims searched: All

Date of search: 17 December 2003

Patents Act 1977 : Search Report under Section 17

Documents considered to be relevant:

Category	Relevant to claims	Identity of document and passage or figure of particular relevance	
X	1,2, 6-11 at least	WO 02/089392 A	(ADC DSL SYSTEMS) see abstract, page 4, lines 22-31 and page 7, lines 3-17.
X	1,2, 6-11 at least	US 6125396 A	(LOWE) see Figure 3, column 1, line 66 to column 2, line 40 and column 5, line 1 to column 6, line 67.
X	1, 2, 6-11 at least	EP 0798934 A1	(BRODERBUND) see Figure 2, abstract and page 3, line 45 to page 5, line 41.
X, E	1, 10 at least	WO 03/085890 A1	(GENERAL INSTRUMENT) see paragraphs 15-23.
X	1-13 at least	WO 01/35575 A2	(SURF COMMUNICATIONS) see page 1, line 32 to page 4, line 16 and page 7, line 1 to page 8, line 4.
X	1, 3 and 10 at least	GB 2366401 A	(MITEL CORPORATION) see page 5, line 1 to 27.

Categories:

X Document indicating lack of novelty or inventive step	A Document indicating technological background and/or state of the art.
Y Document indicating lack of inventive step if combined with one or more other documents of same category.	P Document published on or after the declared priority date but before the filing date of this invention.
& Member of the same patent family	E Patent document published on or after, but with priority date earlier than, the filing date of this application.

Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKC^v:

G4A

Worldwide search of patent documents classified in the following areas of the IPC⁷:

G06F

The following online and other databases have been used in the preparation of this search report:

ONLINE: EPODOC, WPI, JAPIO